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Docket No. 3020.PHM

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of Chantranukul et, al

Serial No.: 10/791,478

Group Art Unit: 1731

Filed: 2 March 2004

Examiner: Unknown

For: Blend of Different Acyl Gellan Gums and Starch

**INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. 1.97**

Commissioner for Patents  
Alexandria, Virginia 22313-1450

SIR:

In compliance with Applicants' duty of disclosure under 37 C.F.R. 1.56, and in accordance with 37 C.F.R. 1.98, Applicants' direct the Examiner's attention to the publications listed on the PTO #1449 form which is being submitted herewith. Copies of all publications listed on the #1449 form are being submitted herewith.

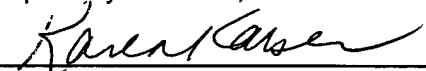
In the event that a first Office Action has already issued and is crossing in the mail with this information, please consider the information and charge the \$180.00 fee under 37 C.F.R. § 1.17p to Deposit Account No. 14-0455. Please charge any additional fees or credit overpayment to Deposit Account No. 14-0455. Triplicate copies of this letter are enclosed.

The disclosure of the above references does not constitute an admission that they are relevant or material to the claims or are "prior art" to the subject application. The citation of them is not to be construed as a representation that no better art exists or that a search has been made; they are cited merely as constituting collectively the closest art of which applicants are aware.

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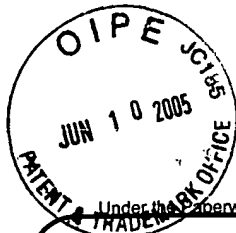
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Respectfully submitted,

  
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June 7, 2005  
#3020



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

95

Application Number

10/791,478

Filing Date

2 March 2004

First Named Inventor

Chantranukul et, al.

Art Unit

1731

Examiner Name

Unknown

Attorney Docket Number

3020.PHM

**ENCLOSURES (Check all that apply)**☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☒

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐Reply to Missing Parts/  
Incomplete Application☐Reply to Missing Parts  
under 37 CFR 1.52 or 1.53☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐Petition to Convert to a  
Provisional Application☐

Power of Attorney, Revocation

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Change of Correspondence Address

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Terminal Disclaimer

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After Allowance Communication to TC

☐Appeal Communication to Board  
of Appeals and Interferences☐Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)☐

Proprietary Information

☐

Status Letter

☒Other Enclosure(s) (please identify  
below):

PTO-1449 (6 References enclosed)

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

National Starch and Chemical Company

Signature

Printed name

Karen G. Kaiser

Date

6/7/2005

Reg. No.

33,506

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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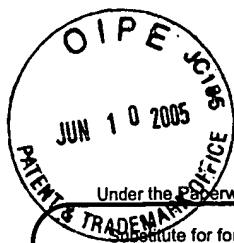
Roshanara Jayawardene

Date

6/8/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/791,478
Filing Date	02 March 2004
First Named Inventor	Chantranukul et, al.
Art Unit	1731
Examiner Name	Unknown
Attorney Docket Number	3020.PHM

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,956,193	9/11/1990	Cais et, al.	
		US- 6,375,981	4/23/2002	Gilleland et, al.	
		US- 6,528,088	3/4/2003	Gilleland et, al.	
		US- 20030072731	4/17/2003	Gulian et, al.	
		US- 20040102328	5/27/2004	Johnson et, al.	
		US- 20040052839	3/18/2004	Archibald et, al.	
		US- 20040071808	4/15/2004	Peter et, al.	
		US- 20040105835	6/3/2004	Scott et, al.	
		US- 20050084516	4/21/2005	Ballard et, al.	
		US- 20050069579	4/31/2005	Kamaguchi et, al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		WO0238132	5/16/2002	Celanese Ventur		
		JP20030551	2 26 2003	TOYO CAPSULE KK	(Abstract Only)	
		EP1447082	8/18/2004	Morishita Junta		
		EP1104652	6/16/2001	Societe des Pro		
		EP0404582	6/4/1994	Merck & Co. Inc		
		WO2003009832	2/6/2003	R.P. Scherer Ho		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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